

Comparisons of Job Characteristics

Focus Occupation: **Optometrists (29-1041)**

Associated Occupation: **Opticians, Dispensing (29-2081)**

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 60

Focus Occupation: Optometrists (29-1041)

Associated Occupation: Opticians, Dispensing (29-2081)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Customer and Personal Service	11.3	18.3	15.7	<	Expanded education and/or training may be required
Sales and Marketing	5.2	14.2	10.8	<<	Extensive education and/or training may be required
Mathematics	9.2	13.0	14.0	0	Current knowledge level may be sufficient
Clerical	7.3	12.2	9.8	<	Expanded education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 73

Focus Occupation: Optometrists (29-1041)

Associated Occupation: Opticians, Dispensing (29-2081)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Service Orientation	7.9	10.5	10.7	0	Current skill level may be sufficient
Persuasion	7.4	8.7	9.4	0	Current skill level may be sufficient
Negotiation	6.8	8.4	6.4	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Optometrists (29-1041)
Associated Occupation: Opticians, Dispensing (29-2081)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Oral Comprehension	12.5	14.0	13.9	0	Current ability level may be sufficient
Oral Expression	12.4	13.6	13.1	0	Current ability level may be sufficient
Near Vision	11.1	12.5	13.6	0	Current ability level may be sufficient
Written Comprehension	11.0	11.4	12.3	0	Current ability level may be sufficient
Speech Clarity	10.2	11.1	10.8	0	Current ability level may be sufficient
Written Expression	9.8	10.8	9.8	<	Some improvement in abilities may be required
Problem Sensitivity	11.1	10.6	15.5	>>	Current ability level is likely more than sufficient
Speech Recognition	9.9	10.6	11.1	0	Current ability level may be sufficient
Finger Dexterity	7.6	10.5	12.0	>	Current ability level is likely sufficient
Visual Color Discrimination	6.4	8.4	9.2	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Optometrists (29-1041)
Associated Occupation: Opticians, Dispensing (29-2081)

Work Activities	Exclusivity of Activity
Communicate technical information	4
Identify body response variations	57
Make presentations on health or medical issues	50
Measure for eyeglasses	99
Use interpersonal communication techniques	10

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Optometrists (29-1041)
Associated Occupation: Opticians, Dispensing (29-2081)

Tools and Technologies	Exclusivity
Computers	1
Industry specific software	1
Length and thickness and distance measuring instruments	2

Ophthalmic diagnostic exam products	27
Optical industry machinery and equipment and supplies	80

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.